



Case No.: 57453US002

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:

FLEMING, PATRICK R.

Application No.:

10/051745

Group Art Unit:

3763

Filed:

January 15, 2002

Examiner:

Loan H. Thanh

Title:

MICRONEEDLE DEVICES AND METHODS OF MANUFACTURE

## AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111 (NON-FINAL OA)

Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450 **CERTIFICATE OF MAILING** 

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Signed by: Carrie M. Arcand

Dear Sir:

This is in response to the outstanding Office Action, dated June 15, 2004, in the aboveidentified application.

This Amendment is believed to be timely submitted. It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723. Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper. Remarks begins on page 12 of this paper.



First Named Inventor: FLEMING, PATRICK R.	
Case No.: 57453US002	
Application No.: 10/051745	
Title: Microneedle Devices and Methods of Manufacture	
Enclosures:	
15 page Amendment & Response under 37 CRR 1.111; Return postcard.	
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Amount charged to Deposit Account: \$-0-	
Attorney (initials): CH.//cma	_
Date: September 15, 2004	

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